

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	17	S1 and (detect\$4 or sens\$4) and (robot\$4 or robotic\$4) and (stop\$4 or halt\$4 or disabl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:54
S59	17	"4870592" and (interrupt\$4 or stop\$4 or deenergiz\$4 or discontinu\$4 or safety or emergency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:57
S62	7204	"901"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:58
S24	91	S19 and (sens\$4 or detect\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or motor or servomotor)) and (operator or user or human or person) and emergency and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:58
S64	2	("4870592").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 11:07
S63	88	S62 and (sens\$4 or detect\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or motor or servomotor)) and (operator or user or human or person) and emergency and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 11:07
S65	92	S62 and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or motor or servomotor)) and (operator or user or human or person) and emergency and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 11:09
S66	32	S62 and (sens\$4 or detect\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or motor or servomotor)) and (operator or user or human or person) and emergency and robot and (cancel\$4 or reset\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 11:11
S67	152	S62 and (sens\$4 or detect\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or motor or servomotor)) and (operator or user or human or person) and robot and (cancel\$4 or reset\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 11:12
S68	34	("3797636" "3952388" "3986623" "4035904" "4237598" "4309600" "4472783" "4503596" "4550682" "4602417" "4615719" "4621408" "4630216" "4646245" "4711016" "4722653").PN. OR ("4870592").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/23 16:08
S26	85	S19 and (motor or servomotor) and robot and (human or operator or user) and (emergency\$4 near4 stop\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:08
S22	1655	S19 and (sens\$4 or detect\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) same (power or motor or servomotor)) and (operator or user or human or person)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:09
S70	1251	"414"/\$ and (sens\$4 or detect\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) same (power or motor or servomotor)) and (operator or user or human or person) and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:10

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S69	5790	"414"/\$ and (sens\$4 or detect\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or motor or servomotor)) and (operator or user or human or person)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:10
S72	155	"414"/\$ and (sens\$4 or detect\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or motor or servomotor)) and (operator or user or human or person) and robot\$4 and ((stop\$4 or interrupt\$4 or hault\$4) near4 (power or supply))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:11
S71	1564	"414"/\$ and (sens\$4 or detect\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or motor or servomotor)) and (operator or user or human or person) and robot\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:11
S73	690	"414"/\$ and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or supply\$4 or motor or servomotor)) and (operator or user or human or person) and robot\$4 and (approach\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:12
S75	1260	"414"/\$ and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or supply\$4 or motor or servomotor)) and (operator or user or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:13
S74	1201	"414"/\$ and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or supply\$4 or motor or servomotor)) and (operator or user or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:13
S76	554	"414"/\$ and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or supply\$4 or motor or servomotor)) and (operator or user or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) same (sens\$4 or detect\$4 or monitor\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:14
S77	270	"414"/\$ and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or supply\$4 or motor or servomotor)) and (operator or user or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near9 (sens\$4 or detect\$4 or monitor\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:16
S78	36	"414"/\$ and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or supply\$4 or motor or servomotor)) and (operator or user or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near9 (sens\$4 or detect\$4 or monitor\$4)) and emergency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:18
S79	33	"414"/\$ and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or supply\$4 or motor or servomotor)) and (operator or user or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near9 (sens\$4 or detect\$4 or monitor\$4)) and emergency and (plant or manufactur\$4 or industrial or facilit\$4 or assembly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:19
S80	32	"414"/\$ and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) same (power or supply\$4 or motor or servomotor)) and (operator or user or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near9 (sens\$4 or detect\$4 or monitor\$4)) and emergency and (plant or manufactur\$4 or facilit\$4 or assembly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:20

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S81	31	"414"/\$ and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or supply\$4 or motor or servomotor)) and (operator or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near4 (sens\$4 or detect\$4 or monitor\$4)) and (safety or emergency) and (plant or manufactur\$4 or facilit\$4 or assembly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:21
S82	13	"414"/\$ and (sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or supply\$4 or motor or servomotor)) and (operator or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near4 (sens\$4 or detect\$4 or monitor\$4)) and (safety or emergency) and ((manufactur\$4 or industrial or assembly) near4 (plant or line or facilit\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:26
S84	14	S83 and "318"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:29
S83	217	(sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or supply\$4 or motor or servomotor)) and (operator or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near4 (sens\$4 or detect\$4 or monitor\$4)) and (safety or emergency) and ((manufactur\$4 or industrial or assembly) near4 (plant or line or facilit\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:30
S85	58	(sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or supply\$4 or motor or servomotor)) and (operator or human or person) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near4 (sens\$4 or detect\$4 or monitor\$4)) and (safety or emergency) and ((manufactur\$4 or industrial or assembly) near4 (plant or line or facilit\$4)) and (((off\$2 adj2 limit\$4) or unsafe or hazard\$4 or (un\$2 adj2 safe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:32
S86	32	(sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or supply\$4 or motor or servomotor)) and (operator or human or person or user) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near4 (sens\$4 or detect\$4 or monitor\$4)) and (safety or emergency) and ((manufactur\$4 or industrial or assembly) near4 (plant or line or facilit\$4)) and (((off\$2 adj2 limit\$4) or unsafe or hazard\$4 or (un\$2 adj2 safe)) same (user or operator or human or person))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 16:35
S89	28	("4263647" "4401976" "4437089" "4481449" "4616216" "4772875" "4818866" "4857912" "4898263" "4912384" "5218196" "5263570" "5278454" "5280622" "5319306" "5407028" "5408089" "5426355" "5451879" "5473368" "5576972" "5880954" "6173814" "6215204" "6246318" "6246928" "6388563" "6392318").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/23 17:35
S87	274	(sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or halt\$4 or interrupt\$4 or connect\$4) near4 (power or supply\$4 or motor or servomotor)) and (operator or human or person or user) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near4 (sens\$4 or detect\$4 or monitor\$4)) and (safety or emergency (off\$2 adj2 limit\$4) or unsafe or hazard\$4 or (un\$2 adj2 safe)) and (((off\$2 adj2 limit\$4) or unsafe or hazard\$4 or (un\$2 adj2 safe) or safe) same (user or operator or human or person))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 17:56

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S90	190	(sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) near4 (power or supply\$4 or motor or servomotor)) and (operator or human or person or user) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry) and ((approach\$4 or enter\$4 or entranc\$4 or entry) near4 (sens\$4 or detect\$4 or monitor\$4)) and (safety or emergency (off\$2 adj2 limit\$4) or unsafe or hazard\$4 or (un\$2 adj2 safe)) and (((off\$2 adj2 limit\$4) or unsafe or hazard\$4 or (un\$2 adj2 safe) or safe) same (user or operator or human or person)) and (reset\$4 or restart\$4 or cancel\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 17:57
S88	585	(sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) near4 (power or supply\$4 or motor or servomotor)) and (operator or human or person or user) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry or presence) and ((approach\$4 or enter\$4 or entranc\$4 or entry or presence or person or human or user) near4 (sens\$4 or detect\$4 or monitor\$4)) and (safety or emergency (off\$2 adj2 limit\$4) or unsafe or hazard\$4 or (un\$2 adj2 safe)) and (((off\$2 adj2 limit\$4) or unsafe or hazard\$4 or (un\$2 adj2 safe) or safe) same (user or operator or human or person))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 17:58
S92	167	S91 not S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 17:59
S91	357	(sens\$4 or detect\$4 or monitor\$4) and ((emergency or stop\$4 or hault\$4 or interrupt\$4 or connect\$4) near4 (power or supply\$4 or motor or servomotor)) and (operator or human or person or user) and robot\$4 and (approach\$4 or enter\$4 or entranc\$4 or entry or presence) and ((approach\$4 or enter\$4 or entranc\$4 or entry or presence or person or human or user) near4 (sens\$4 or detect\$4 or monitor\$4)) and (safety or emergency (off\$2 adj2 limit\$4) or unsafe or hazard\$4 or (un\$2 adj2 safe)) and (((off\$2 adj2 limit\$4) or unsafe or hazard\$4 or (un\$2 adj2 safe) or safe) same (user or operator or human or person)) and (reset\$4 or restart\$4 or cancel\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/23 17:59